

# MLG1608SR27JT000

# MLG1608SR27JT000 Information

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Part Number	MLG1608SR27JT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 270NH 200MA 2 OHM SMD
Package	0603 (1608 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### For Reference Only

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# MLG1608SR27JT000 Specifications

Manufacturer Part Number	MLG1608SR27JT000
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	MLG
Туре	Multilayer
Material - Core	Non-Magnetic
Inductance	270nH
Tolerance	$\pm 5\%$
Current Rating	200mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2 Ohm Max
Q @ Freq	14 @ 100MHz
Frequency - Self Resonant	350MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.037" (0.95mm)

## MLG1608SR27JT000 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## MLG1608SR27JT000 Payment Methods



If you have any question about MLG1608SR27JT000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com